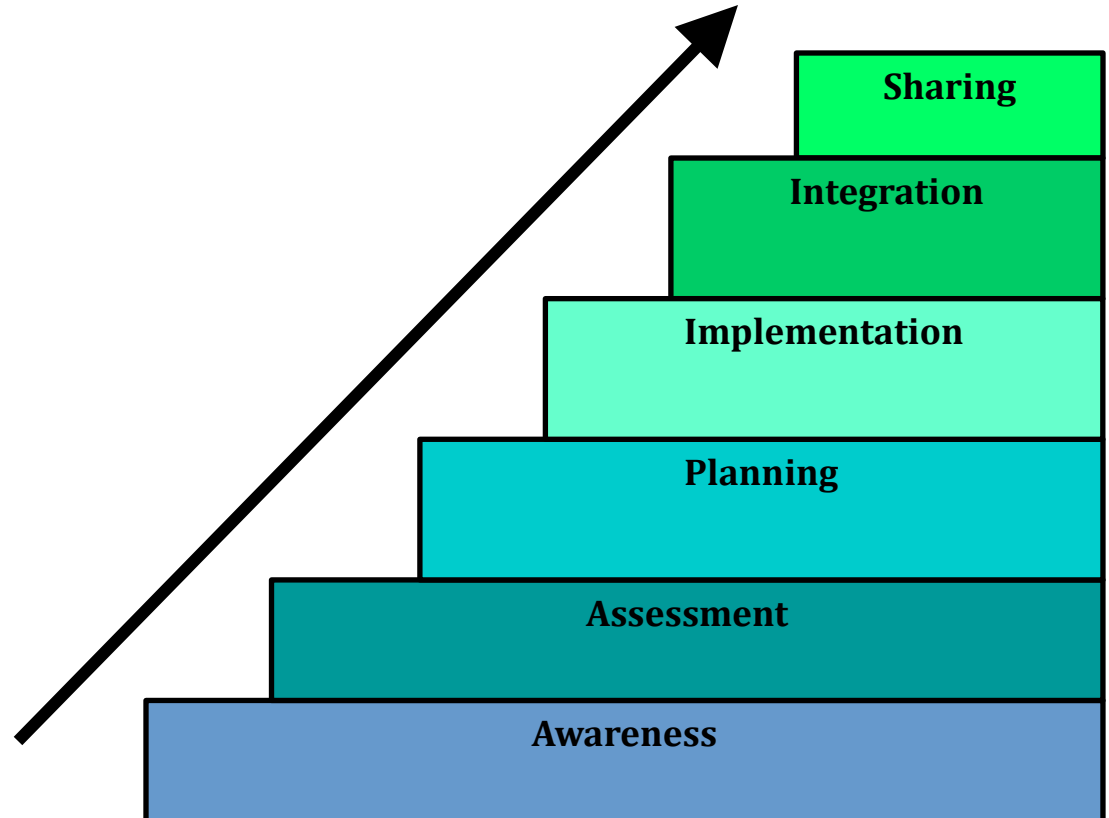


Climate Savvy Quick Course



Using the National Adaptation Forum to help you get from Awareness to Action

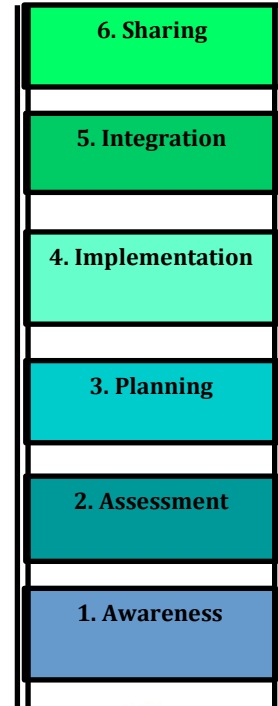
Lara Hansen, Alex Score,
Rachel Gregg & Jessica Hitt



Goals



- Find out where you are on the Adaptation Ladder of Engagement
- Explore what hinders your progress
- Learn about EcoAdapt's efforts in adaptation and how we can help
- Discuss how the National Adaptation Forum and other tools can help advance your adaptation efforts

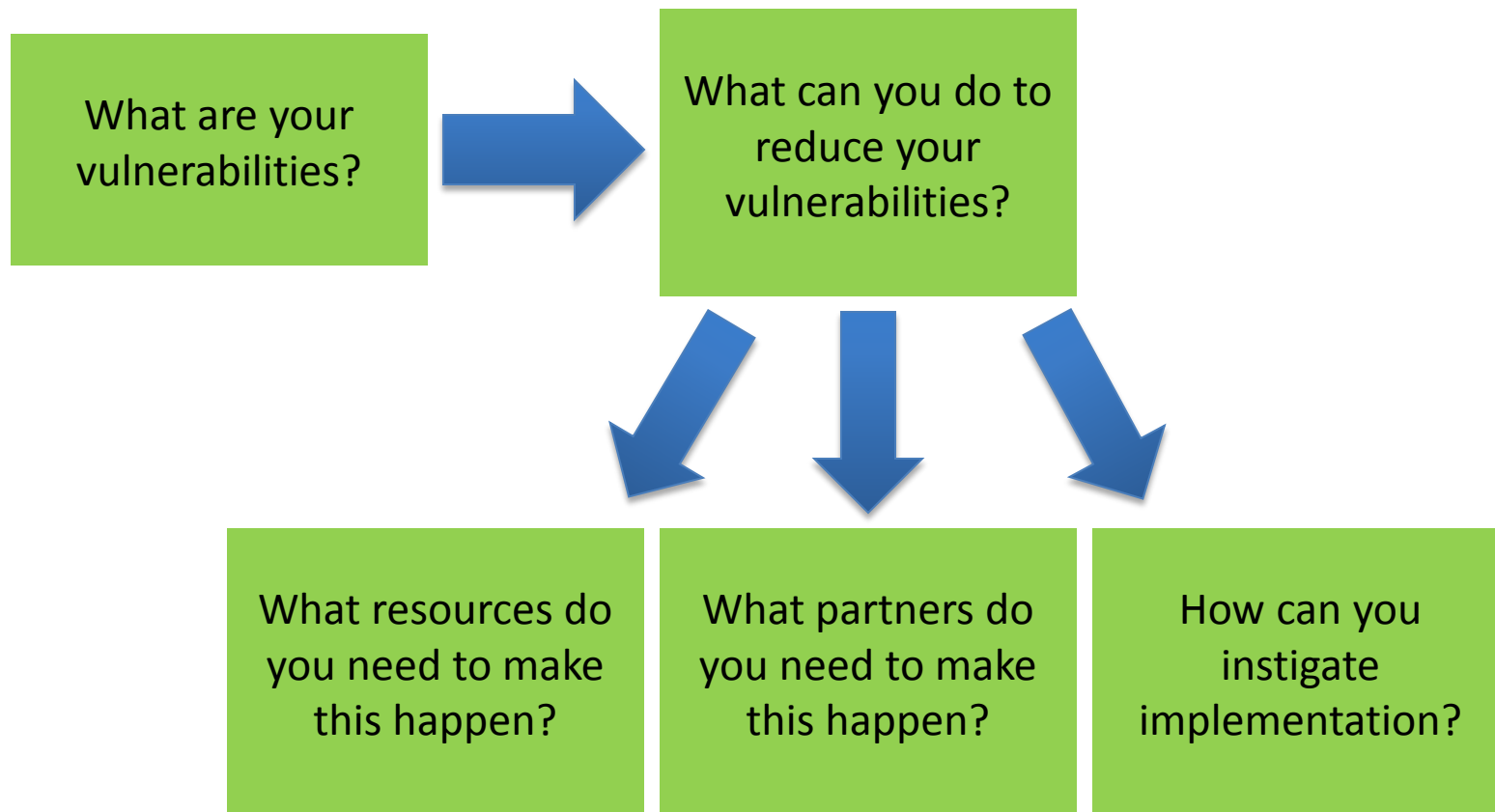


Adaptation 201

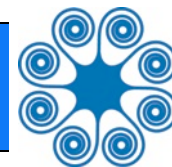


Adaptation 101: Figuring out that climate change affects your work

Adaptation 201: What do you do after you know you have a problem



Adaptation Ladder of Engagement



6. Sharing

Sharing: Internal capacity and resilience building are great, but for long-term success increases when we share and learn with others—supporting adaptation as part of our own workflow.

5. Integration

Integration: Adapting is not a one-time action. It is a process of integrating climate-savvy thinking into how work, so you can assess, anticipate, or respond to change as it happens.

4. Implementation

Implementation: It is not enough to have a plan—you have to put it into action. This may mean implementing new laws or processes, or adjusting existing activities.

3. Planning

Planning: Knowing your vulnerability should not result in paralysis. Rather it should inspire you to develop a strategy! Move from assessing the problem to identifying solutions.

2. Assessment

Assessment (or Taking Stock of the Situation): Systematically assess how climate change might affect your work or other investments of time, effort and money.

1. Awareness

Awareness: Realizing that climate change affects your ability to meet your goals, either by altering the effectiveness of the tools you use to achieve your goal or by undermining your goal itself.

What Rung Are You On?



6. Sharing

Sharing: Internal capacity and resilience building are great, but for long-term success increases when we share and learn with others—supporting adaptation as part of our own workflow.

5. Integration

Integration: Adapting is not a one-time action. It is a process of integrating climate-savvy thinking into how work, so you can assess, anticipate, or respond to change as it happens.

4. Implementation

Implementation: It is not enough to have a plan—you have to put it into action. This may mean implementing new laws or processes, or adjusting existing activities.

3. Planning

Planning: Knowing your vulnerability should not result in paralysis. Rather it should inspire you to develop a strategy! Move from assessing the problem to identifying solutions.

2. Assessment

Assessment (or Taking Stock of the Situation): Systematically assess how climate change might affect your work or other investments of time, effort and money.

1. Awareness

Awareness: Realizing that climate change affects your ability to meet your goals, either by altering the effectiveness of the tools you use to achieve your goal or by undermining your goal itself.

1. AWARENESS



6. Sharing
5. Integration
4. Implementation
3. Planning
2. Assessment
1. Awareness

Activities	Performance Measure/Actions
<ul style="list-style-type: none">• Knowledge of a need• Mobilizing citizens and partnerships• Communicating climate information• Stakeholder outreach	<ul style="list-style-type: none">• Understanding climate impacts• Policy mandate• Understanding use of applied science• Stakeholder engagement
Examples:	
<ul style="list-style-type: none">• Symposium: Thu 10:30AM-3:00PM- <i>Equitable Community Engagement in Adaptation Planning and Disaster Response</i>• Working Group: Wed 12:00-1:30PM Denver Ballroom 2- <i>Adaptation and Mitigation: Are You or How Are You Integrating These Efforts?</i>• Training: Tuesday 1:30-5:00 PM Molly Brown Room -<i>Climate Communication: Applying Communication Research to be Effective</i>	

2. ASSESSMENT



6. Sharing	Activities	Performance Measure/Actions
5. Integration	<ul style="list-style-type: none">• Assessing climate risks• Assessing/framing resilience• Evaluating tools	<ul style="list-style-type: none">• Vulnerability assessment• Resilience indicators• Use of tools
4. Implementation		
3. Planning	Examples:	
2. Assessment	<ul style="list-style-type: none">• Symposium: Wed 8:30-10:00 AM Denver Ballroom 4 -<i>Tools for Coastal Climate Change</i>• Working Group: Wed 12:00-1:30PM Denver Ballroom 1-<i>Assessing the Vulnerability of Highly Migratory Species to Climate Change Impacts</i>• Training: Tuesday 1:30-5:00 PM Denver Ballroom Room 2 -<i>Integrating Climate Risk into Major Projects</i>	
1. Awareness		

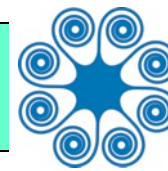
3. PLANNING



6. Sharing
5. Integration
4. Implementation
3. Planning
2. Assessment
1. Awareness

Activities	Performance Measure/Actions
<ul style="list-style-type: none">• Decision analysis• Working groups• Adaptation planning	<ul style="list-style-type: none">• Adaptation strategies• Vulnerability and adaptation plans• Integration into local efforts
Examples:	
<ul style="list-style-type: none">• Symposium: Thur 10:30AM-3:00PM Colorado F- <i>Equitable Community Engagement in Adaptation Planning and Disaster Response</i>• Working Group: Wed 12:00-1:30PM Denver Ballroom 2 - <i>Adaptation and Mitigation: Are You or How Are You Integrating These Efforts?</i>• Training: Tuesday 1:30-5:00 PM Molly Brown Room - <i>Climate Communication: Applying Communication Research to be Effective</i>	

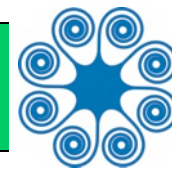
4. IMPLEMENTATION



6. Sharing
5. Integration
4. Implementation
3. Planning
2. Assessment
1. Awareness

Activities	Performance Measure/Actions
<ul style="list-style-type: none">•Financing adaptation plans•Conservation•Prioritization	<ul style="list-style-type: none">•Incorporate to all programs•Included in day to day activities
Examples:	
<ul style="list-style-type: none">•Symposium: Tue 1:30-3:00 PM Denver Ballroom 3- <i>Putting Climate-Smart Conservation into Practice</i>•Working Group: Wed 3:30-5:00PM Denver Ballroom 2- <i>Place-based conservation</i>•Training: Thur 8:30AM-12:00PM Matchless Room <i>Moving from Adaptation Planning to Action: Barriers and Opportunities to Protect People and Property from Climate Change through Nature-Based Approaches</i>	

5. INTEGRATION

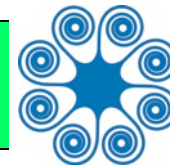


6. Sharing	Activities	Performance Measure/Actions
5. Integration	<ul style="list-style-type: none">• Across the board adaptation planning• Monitoring• Program Evaluation• Track effectiveness of actions	<ul style="list-style-type: none">• Management Actions Evaluated• Reassessment of vulnerability• Adjustment of adaptation strategies
4. Implementation		
3. Planning		
2. Assessment		
1. Awareness		

Examples:

• **Working Group:** Thur 1:30-3:00PM Molly Brown Room- *Is it doing any good? The need for adaptation monitoring.*

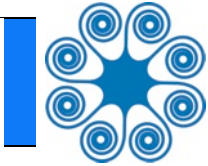
6. SHARING



6. Sharing	Activities	Performance Measure/Actions
5. Integration	<ul style="list-style-type: none">•Analysis of results•Conferences•Lessons learned•Evaluation	<ul style="list-style-type: none">•Case studies•Training•Publications
4. Implementation		
3. Planning	Examples:	
	<ul style="list-style-type: none">•Symposium: Wed 1:30-3:00PM Pomeroy Coastal Climate Change Adaptation in the Northeast: Lessons Learned•Working Group: Thur 8:30AM-12PM Molly Brown- Challenges and Needs in Creating and Maintaining Climate Change Adaptation Expertise•Training: Tues 5:30-7:00PM Colorado Ballroom Tools Café Hosted by the Climate Change Knowledge Exchange (CAKE)	
2. Assessment		
1. Awareness		

Where are you?

Step	What have you done toward achieving this step?	What do you want to do to achieve this step?	What do you need to know to be able to achieve this step?	What can you learn at NAF to help you on this step?
Awareness				
Assessment				
Planning				
Implementation				
Integration				
Sharing				

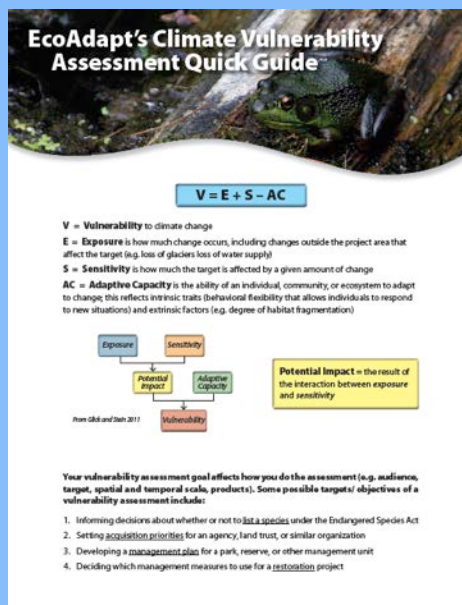




Awareness to Action

➤ Bring partners from awareness about climate impacts and adaptation to implementation

- Federal and state agencies
- Tribes
- Conservation organizations
- Community groups
- Foundations



EcoAdapt's Climate Adaptation Starter Kit

EcoAdapt's Climate Adaptation Starter Kit includes our top list of resources, tools, and adaptation examples to get you started. It is not intended to be fully comprehensive, but to provide a compilation of what we have found most practical and useful for planning, developing, and implementing climate adaptation.

The Climate Adaptation Starter Kit is divided into six parts:

1. **Vulnerability Assessment** - resources for climate change vulnerability, risk and impact assessment.
2. **Adaptation Frameworks** - processes to guide the development of climate change adaptation strategies.
3. **Adaptation Portals and Tools** - a sampling of climate adaptation portals, tools, and resources.
4. **Examples of Adaptation Projects** - climate change adaptation case studies.
5. **Getting Started** - where to begin, working with what you already have, and avoiding maladaptation.
6. **Evaluation and Monitoring** - on how adaptation programs are succeeding.





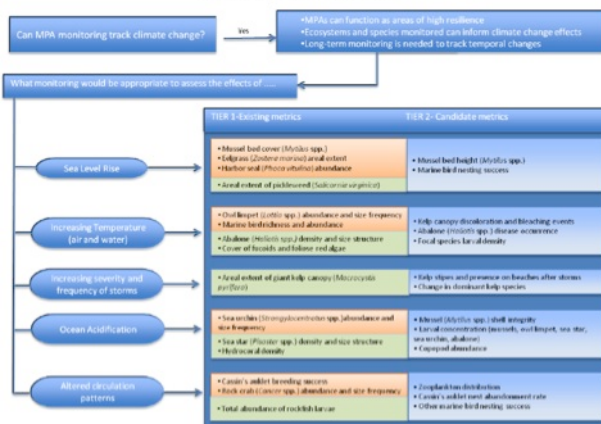
Adaptation Consultation

- Designed to help partners at any stage in the planning process
- Specifically tailored to each partners' needs

MPA monitoring



Climate Change and MPA Monitoring

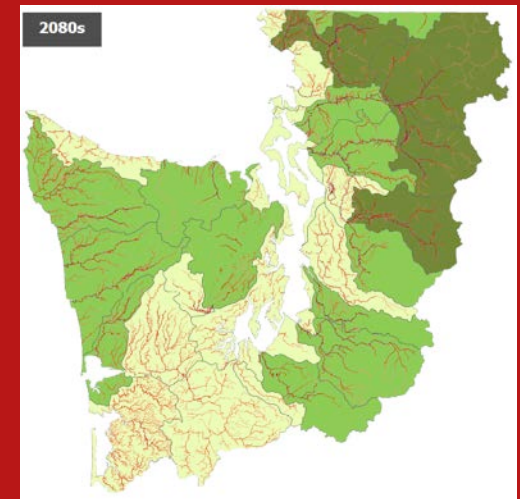


Adaptation Marketplace



www.adaptationmarketplace.org

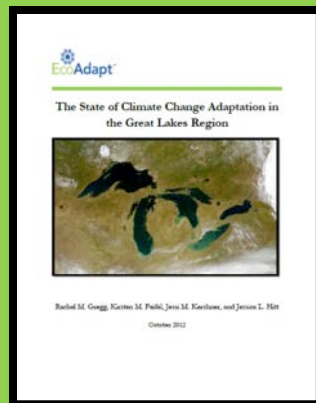
Mapping and spatial tools





State of Adaptation

- Survey and assess efforts
- Develop case studies
 - Climate Adaptation Knowledge Exchange (www.cakex.org)
 - Adaptation Nation (climate-adaptation.blogspot.com)
 - The State of Marine and Coastal Adaptation in North America
 - The State of Climate Change Adaptation in the Great Lakes Region




"Climate change can be controversial to some but adaptation is something we all should be engaged in. It behooves each of us to consider the next steps on how to deal with this issue. Information is knowledge, knowledge is power. [This] effort is a call to action to overcome the stubbornness and ennui towards climate change."

- Louisiana Coastal Manager



Climate Adaptation Knowledge Exchange

www.cakex.org





Climate Adaptation Knowledge Exchange

SIGN IN | REGISTER | MY ACCOUNT | ABOUT | DONATE


[CASE STUDIES](#) | [VIRTUAL LIBRARY](#) | [DIRECTORY](#) | [TOOLS](#) | [COMMUNITY](#)

ClimAID: Developing a Climate Change Impacts and Adaptation Assessment for New York State



**Case Study:**
On the ground climate adaptation action

**Virtual Library:**
Information to support your adaptation effort

**Directory:**
People and organizations adapting to climate change

SEARCH CAKE




Click on the map or type in the search box below.

[Browse CAKE](#)

NEW TO ADAPTATION?

Need help? **Start here.**
We'll get you on the right track!



[JOIN & SUBMIT](#)
Register to join the climate change adaptation

[ADVICE COLUMN](#)
What is CAKE?



Climate Savvy Quick Course

ecoadapt.org/programs/awareness-to-action/climate-savvy-quick-course

- [EcoAdapt's Adaptation Basics](#) -
- [EcoAdapt's Climate Savvy 10-Step Method](#)
- [Adaptation Ladder of Engagement](#)
- [Climate Savvy Agenda: National Adaptation Forum-](#)
- [Resources to Get You Started](#)

Using your time at the National Adaptation Forum to increase Climate Savvitude:

